

Amendment to the Claims:

Please cancel claims 1-17 and add new claims 18-31 as follows:

Claims 1 – 17 (Cancelled)

18. (New) A method for forming a pressure proof assembly between a component and a house forming an opening between a high pressure and a low pressure side, said method comprising the steps of:

arranging the component in the opening;

arranging a sealing member between the component and the house, the sealing member forming a sleeve with an annular body with an outer and an inner peripheral surface wherein at least one of the outer and inner peripheral surfaces is tapered; and

pressing the sealing member into contact with the component and the house so that the pressures between the surfaces of the sealing member and the component and between the surfaces of the sealing member and the house exceed the yield point of at least one of the sealing member, the component and the house, so as to seal between the component and the house.

19. (New) The method according to claim 18, wherein the yield point is exceeded for the sealing member.

20. (New) The method according to claim 18, wherein the component is an oblong component comprising a set of electrical terminals.

21. (New) The method according to claim 18, wherein the component has a polygonal cross-sectional shape.

22. (New) The method according to claim 19, wherein the component comprises a pressure sensor.

23. (New) The method according to claim 19, wherein the component is made from a material selected from the group consisting of silicon and glass.
24. (New) The method according to claim 18, wherein the sleeve has a circular cross-sectional shape.
25. (New) The method according to claim 18, wherein the sleeve is made of a ductile material.
26. (New) The method according to claim 18, wherein the sleeve is provided with an adhesive component applied to at least one of the outer and inner peripheral surfaces.
27. (New) The method according to claim 18, wherein the sleeve is made from a material comprising a metal selected from the group consisting of tantalum, copper, nickel, indium, niobium and tin.
28. (New) The method according to claim 18, wherein the opening has a cross sectional area at a first axial end which is larger than a cross sectional area at an opposite second axial end.
29. (New) The method according to claim 28, wherein the first axial end of the opening is towards the high pressure side of the house.
30. (New) An assembly comprising a house, a pressure sensor extending through an opening in the house and a sealing member arranged in the opening between the house and the sensor, the sealing member forming a sleeve with an annular body with an outer and an inner peripheral surface wherein at least one of the outer and inner peripheral surfaces is tapered, the sealing member being pressed into engagement with the sensor and the house under a pressure which exceeds the yield point of at least one of the sealing member and the house.

31. (New) The assembly according to claim 30, wherein the sealing member is made from a material comprising a metal selected from the group consisting of tantalum, copper, nickel, indium, niobium and tin.